

**What is claimed is:**

1. A clamping device of a rotating tool comprising:

a first clamping plate including:

a snap groove disposed at the center of said first  
clamping plate and having a bored hole disposed at a center  
of said snap groove; and

a plurality of first fixing grooves disposed on the  
circumference of said first clamping plate; and

a second clamping plate including:

a snap protrusion disposed at the center of said second  
clamping plate, corresponding to said snap groove, and  
having a bored hole disposed at a center of said snap  
protrusion; and

a plurality of fixing protrusions disposed on the  
circumference of said second clamping plate and  
corresponding to said first fixing grooves;

wherein one of said first and second clamping plates  
includes a plurality of union protrusions integrally fixed  
thereon and the other one includes a plurality of second fixing  
grooves corresponding to said union protrusions.

2. The clamping device of a rotating tool according to claim 1,  
wherein one of said first and second clamping plates includes a  
fixing element for fixing said first clamping plate to said  
second clamping plate.

3. The clamping device of a rotating tool according to claim 2,

wherein said fixing element is a bolt.

4. The clamping device of a rotating tool according to claim 2,  
wherein said fixing element is a tenon.
5. The clamping device of a rotating tool according to claim 1,  
5 wherein the shape of said snap protrusion and said snap groove  
are circular.
6. The clamping device of a rotating tool according to claim 1,  
wherein the shape of said snap protrusion and said snap groove  
are hexagonal.
- 10 7. The clamping device of a rotating tool according to claim 1,  
wherein said fixing protrusion is a tenon and first fixing groove  
is a groove corresponding to the tenon.
8. The clamping device of a rotating tool according to claim 1,  
wherein said union protrusion can be made of aluminum.
- 15 9. The clamping device of a rotating tool according to claim 1,  
wherein said union protrusion can be made of aluminum alloy.
10. The clamping device of a rotating tool according to claim 1,  
wherein said union protrusions can be a piece shaped structure.
11. The clamping device of a rotating tool according to claim 10,  
20 wherein said union protrusions are disposed on the  
circumference of one of said first and second clamping plates  
and there is the same distance between said union protrusions.